

**Table C-73. Federal obligations for applied research performed at universities and colleges, by selected agency and field of science and engineering: fiscal year 1999**

[Dollars in thousands]

Agency and subdivision	Total	Life sciences	Psychology	Physical sciences	Environmental sciences	Mathematics and computer sciences	Engineering	Social sciences	Other sciences, n.e.c.
Total, all agencies .....	3,713,143	2,674,758	101,759	198,760	43,222	178,994	320,940	90,081	104,629
Departments:									
Department of Agriculture, total .....	276,655	211,631	0	13,356	802	273	12,566	38,027	0
Agricultural Marketing Service .....	286	286	0	0	0	0	0	0	0
Agricultural Research Service .....	16,952	14,830	0	1,613	102	18	389	0	0
Cooperative State Research, Education, & Extension Service .....	240,442	185,167	0	11,743	542	0	11,852	31,138	0
Economic Research Service .....	3,508	0	0	0	0	0	0	3,508	0
Foreign Agricultural Service .....	355	355	0	0	0	0	0	0	0
Forest Service .....	14,179	10,993	0	0	158	102	325	2,601	0
Nat'l Agricultural Statistics Svc .....	153	0	0	0	0	153	0	0	0
Rural Business-Cooperative Svc .....	780	0	0	0	0	0	0	780	0
Department of Defense, total .....	428,896	79,830	171	18,483	16,062	155,538	148,474	0	10,338
Department of the Air Force .....	18,166	50	171	2,346	0	855	14,744	0	0
Department of the Army .....	41,297	23,992	0	372	6,411	1,156	9,366	0	0
Department of the Navy .....	67,291	4,781	0	680	9,651	2,442	49,737	0	0
Defense Agencies, total .....	302,142	51,007	0	15,085	0	151,085	74,627	0	10,338
Ballistic Missile Defense Org .....	7,341	0	0	4,592	0	0	2,091	0	658
Defense Adv Rsch Projects Agcy .....	272,144	33,988	0	9,712	0	151,085	68,383	0	8,976
Defense Threat Reduction Agency .....	782	0	0	0	0	0	180	0	602
Special Operations Command .....	1,846	0	0	0	0	0	1,744	0	102
Washington Headquarters Svcs .....	20,029	17,019	0	781	0	0	2,229	0	0
Department of Energy .....	88,096	22,991	0	16,026	3,920	0	42,191	0	2,968
Dept of Health & Human Svcs, total .....	2,622,795	2,329,608	97,960	36,744	6,570	8,397	18,250	41,980	83,286
Administration on Aging .....	1,071	0	0	0	0	0	0	1,071	0
Admin for Children & Families .....	9,969	0	0	0	0	0	0	9,969	0
Agency for Healthcare Research and Quality <sup>1</sup> .....	50,621	40,459	382	0	0	853	0	5,701	3,226
Centers for Disease Control & Prevention .....	95,537	95,537	0	0	0	0	0	0	0
Food & Drug Administration .....	14,590	14,590	0	0	0	0	0	0	0
Health Care Financing Admin .....	5,044	5,044	0	0	0	0	0	0	0
Health Resources & Services Admin .....	8,019	8,019	0	0	0	0	0	0	0
National Institutes of Health .....	2,433,388	2,165,959	97,578	36,744	6,570	7,544	18,250	20,683	80,060
Office of the Secretary, total .....	4,556	0	0	0	0	0	0	4,556	0
Office of the Asst Secretary, Planning & Evaluation .....	4,556	0	0	0	0	0	0	4,556	0
Other agencies:									
National Aeronautics & Space Admin .....	187,243	15,851	3,628	99,573	15,728	8,171	36,890	0	7,402
National Science Foundation .....	109,458	14,847	0	14,578	140	6,615	62,569	10,074	635

<sup>1</sup> The Agency for Health Care Policy and Research was renamed the Agency for Healthcare Research and Quality as stated in the Healthcare Research and Quality Act of 1999, signed by the President on December 6, 1999.

**NOTES:** Only the following six agencies are required to report to this section of the survey: the Departments of Agriculture, Defense, Energy, and Health and Human Services; the National Aeronautics and Space Administration; and the National Science Foundation. The applied research obligations of the six agencies included in this table represent approximately 91 percent of total Federal applied research obligations to universities and colleges in fiscal year 1999.

Data for only those agencies that had obligations in the variables represented by this table appear in the table. For a complete list of the Federal agencies that have been included in the Federal funds survey, refer to appendix A. For additional notes associated with the agencies listed in this table, refer to appendix B.

**KEY:** n.e.c. = Not elsewhere classified

**SOURCE:** National Science Foundation/Division of Science Resources Studies, Survey of Federal Funds for Research and Development: Fiscal Years 1999, 2000, and 2001